SPI D-2 PLASTIC MOLD FINISH

DOCUMENT IDENTIFIER: A-SP-EL00092-04-D05X Rev B, 29-Jun-1990

REVISION HISTORY: Rev A, 02-May-1985

1 PURPOSE

This plastic finish, formerly designated SPI/SPE #5, is used for a molded in surface and would be specified when a flat or dull gloss surface is required, and would normally be specified for an internal smooth component part.

2 TYPE

This D-2 mold finish is obtained with a dry blast #240 oxide, and must match the standard supplied by the Society of Plastics Industry as a "Mold Finish Guide" in a plastic SPI D-2 finish which can be obtained through Digital.

3 APPEARANCE QUALITY

Unless otherwise specified this finish shall meet a quality level of 4, as listed in *DEC STD 092-1 Finish and Color Standard - Finish Standard for Applications.*

Note

This finish could vary with different mold steels or plastics and will only be used as a guide.

Reference Digital specification A-SP-ELEN322-0-0 for detailed incoming inspection procedures.

The SPI mold finish should be used for evaluating the surface finish, but not for the color match. The DEC standard color chip must be used to evaluate the color.

Standard color chips to be supplied by Digital.

This document is confidential and proprietary. It is an unpublished work protected under the Federal copyright laws.

© Digital Equipment Corporation. 1990. All rights reserved.

Copies of this specification may be provided to qualified Digital suppliers.

APPROVAL:

Dana DeBlois, Materials Research Laboratory

4 COLOR

As specified in the color field identifier of the specification number.

Approved materials and colors are listed in *DEC STD 092-7 Finish and Color Standard - Plastic Color Control and Material Identification.*

5 GLOSS

Unless otherwise specified, this plastic molded finish, unpainted and/or unplated, shall have a visual dull gloss appearance, and should match the SPI D-2 Mold Finish Guide supplied through Digital.

6 ADDITIONAL COATINGS

Unless otherwise specified, no coating will be applied over this finish.